



PTO/SB/42 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| 37 CFR 1.501 INFORMATION DISCLOSURE CITATION IN A PATENT (Sheet 1 of 3) | | | Docket Number (Optional) 16502.14 | | Patent Number 10/774,936 | | |
|---|---|---------------|--------------------------------------|--------------------------------|-----------------------------|-------------------------------|----|
| | | | Applicant John B. Kinkead, et al. | | | | |
| | | | Issue Date | | Art Unit 3671 | | |
| U. S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | US-2,229,497 | 01-21-1941 | E.C. Dontje | | | | |
| | US- 2,260,110 | 10-21-1941 | S.T. Blohm | | | | |
| | US- 2,649,061 | 08-18-1953 | C.A. Hawkins, et al. | | | | |
| | US- 2,750,859 | 06-19-1956 | Smithburn | | | | |
| | US- 2,823,597 | 02-18-1958 | Cadwallader | | | | |
| | US- 2,835,182 | 05-20-1958 | Smithburn | | | | |
| | US- 2,888,994 | 06-02-1959 | Hoff, et al. | | | | |
| | US- 4,338,760 | 08-29-1982 | Cohen, et al. | | | | |
| | US- 4,438,873 | 03-27-1984 | Kaercher, Jr. | | | | |
| | | US- 5,009,270 | 04-23-1991 | Vangsgard | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | Plug Walk Behind Power Aerators, web page, (5 pgs.) <i>- no date</i> | | | | | | |
| | Billy Goat Industries - EZair Aerators, web page (2 pgs.) <i>- no date</i> | | | | | | |
| | Classen Manufacturing, Inc., web page (2 pgs.) <i>- no date</i> | | | | | | |
| | BlueBird International Products-Turf Care, web page (1 pg.) <i>- no date</i> | | | | | | |
| | BlueBird International Products-Turf Care-424, web page (2 pgs.) <i>- no date</i> | | | | | | |
| | | | | | | | |
| EXAMINER <i>Pezuto</i> | | | | DATE CONSIDERED <i>8/19/04</i> | | | |

This collection of information is required by 37 CFR 1.501. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

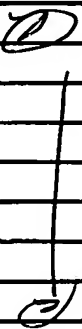

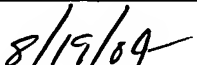
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| 37 CFR 1.501 INFORMATION DISCLOSURE CITATION IN A PATENT (Sheet 2 of 3) | | | Docket Number (Optional) 16502.14 | | Patent Number 10/774,936 | | |
|---|-----------------|---------------|---------------------------------------|-----------------|-----------------------------|-------------------------------|----|
| | | | Applicant John B. Kinkead, et al. | | | | |
| | | | Issue Date | | Art Unit 3671 | | |
| U. S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| 2 | US- 5,307,952 | 05-03-1994 | Worrel, et al. | | | | |
| | US- 5,307,965 | 05-03-1994 | Worrel | | | | |
| | US- 5,454,433 | 10-03-1995 | Worrel, et al. | | | | |
| | US- 5,478,104 | 12-26-1995 | Worrel, et al. | | | | |
| | US- 5,571,252 | 11-05-1996 | Worrel, et al. | | | | |
| | US- 5,673,756 | 10-07-1997 | Classen | | | | |
| | US- 5,680,903 | 10-28-1997 | Oliver | | | | |
| | US- 5,794,708 | 08-18-1998 | Brophy | | | | |
| | US- 5,802,994 | 09-08-1998 | Kinkead, et al. | | | | |
| | 2 | US- 6,024,033 | 02-15-2000 | Kinkead, et al. | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | | DATE CONSIDERED | | | |
| | | | | | | | |

This collection of information is required by 37 CFR 1.501. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| 37 CFR 1.501 INFORMATION DISCLOSURE CITATION IN A PATENT (Sheet 3 of 3) | | | Docket Number (Optional) 16502.14 | | Patent Number 10/774,936 | | |
|---|-----------------|------------|--|-------|-----------------------------|-------------------------------|----|
| | | | Applicant John B. Kinkead, et al. | | | | |
| | | | Issue Date | | Art Unit 3617 | | |
| U. S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
|  | US- 6,058,860 | 05-09-2000 | Kinkead, et al. | | | | |
| | US-6,102,129 | 08-15-2000 | Classen | | | | |
| | US- 6,149,079 | 11-21-2000 | Kinkead, et al. | | | | |
| | US- 6,179,061 | 01-30-2001 | Fiore | | | | |
| | US- 6,241,025 | 06-05-2001 | Myers, et al. | | | | |
| | US- 6,273,197 | 08-14-2001 | Marlow | | | | |
| | US- 6,415,872 | 07-09-2002 | Myers, et al. | | | | |
| | US- 6,708,773 | 03/23/2004 | Kinkead et al. | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | YES | NO |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| EXAMINER | | | DATE CONSIDERED | | | | |
|  | | |  | | | | |

This collection of information is required by 37 CFR 1.501. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 40/293,528 |
| Filing Date | November 12, 2002 |
| First Named Inventor | John B. Kinkead |
| Group Art Unit | 3671 |
| Examiner Name | |
| Attorney Docket Number | 16502.11 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| | 1 | US-2,229,497 | 01-21-1941 | E.C. Dontje | |
| | 2 | US-2,260,110 | 10-21-1941 | S.T. Blohm | |
| | 3 | US-2,649,061 | 08-18-1953 | C.A. Hawkins, et al. | |
| | 4 | US-2,750,859 | 08-19-1956 | Smithburn | |
| | 5 | US-2,823,597 | 02-18-1958 | Cadwallader | |
| | 6 | US-2,835,182 | 05-20-1958 | Smithburn | |
| | 7 | US-2,888,994 | 08-02-1959 | Hoff, et al. | |
| | 8 | US-4,338,760 | 08-18-1982 | Cohen, et al. | |
| | 9 | US-4,438,873 | 03-27-1984 | Kaecher, Jr. | |
| | 10 | US-5,009,270 | 04-23-1991 | Vangsgard | |
| | 11 | US-5,307,952 | 05-03-1994 | Worrel, et al. | |
| | 12 | US-5,307,965 | 05-03-1994 | Worrel | |
| | 13 | US-5,454,433 | 10-06-1995 | Worrel, et al. | |
| | 14 | US-5,478,104 | 12-26-1995 | Worrel, et al. | |
| | 15 | US-5,571,252 | 11-06-1996 | Worrel, et al. | |
| | 16 | US-5,673,756 | 10-07-1997 | Classen | |
| | 17 | US-5,680,903 | 10-28-1997 | Oliver | |
| | 18 | US-5,794,708 | 08-18-1998 | Brophy | |
| | 19 | US-5,862,994 | 09-08-1998 | Kinkead, et al. | |
| | 20 | US-6,024,033 | 02-15-2000 | Kinkead, et al. | |
| | 21 | US-6,058,860 | 05-09-2000 | Kinkead, et al. | |
| | 22 | US-6,102,129 | 08-15-2000 | Classen | |
| | 23 | US-6,149,079 | 11-21-2000 | Kinkead, et al. | |
| | 24 | US-6,179,061 | 01-30-2001 | Fiore | |
| | 25 | US-6,241,025 | 06-02-2001 | Myers, et al. | |
| | 26 | US-6,273,197 | 08-14-2001 | Marlow | |
| | 27 | US-6,415,872 | 07-09-2002 | Myers, et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ³ |
|------------------------|--------------------------|---|-----------------------------------|---|--|----------------|
| | | Country Code ⁴ - Number ⁵ - Kind Code ⁶ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
Signature

Pezub

Date
Considered

8/19/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 40/293,526 |
| Filing Date | November 12, 2002 |
| First Named Inventor | John B. Kinhead |
| Group Art Unit | 3671 |
| Examiner Name | |
| Attorney Docket Number | 16502.11 |

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|------------------------|--------------------------|---|----------------|
| | 1 | Plug Walk Behind Power Aerators, web page. (5 pgs.) - no date | |
| | 2 | Billy Goat Industries - EZair Aerators, web page (2 pgs.) - no date | |
| | 3 | Classen Manufacturing, Inc., web page (2 pgs.) - no date | |
| | 4 | BlueBird International Products-Turf Care, web page (1 pg.) - no date | |
| | 5 | BlueBird International Products-Turf Care-424, web page (2 pgs.) - no date | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Duplicate of 1449
6/13/2009

Examiner
Signature*Peru*

Date

Considered

8/19/09

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.